

**CLAIMS**

1. (currently amended): A secondary screen for a trailerable concrete pump, comprising:

- (a) said secondary screen including a length and a width and an opening size that prevents means for preventing the passage of an object having that includes a dimension larger than that of an said opening size of said secondary screen through said secondary screen; and
- (b) disposing hingedly attaching said means for preventing the passage of an object secondary screen at a first end thereof to said trailerable concrete pump and at a predetermined distance above a hopper of said trailerable concrete pump; and
- (c) wherein when said secondary screen is hingedly attached to said trailerable concrete pump, said secondary screen is disposed above a grate that is attached proximate to said hopper and wherein said opening size of said secondary screen is smaller than an opening size of said grate, and

(d) wherein when said secondary screen is disposed in a position adapted for use, said secondary screen is disposed at an angle with respect to a level plane of the earth and wherein said secondary screen is hingedly attached to said trailerable line pump and wherein said secondary screen includes said first end and an opposite second end, and wherein when said secondary screen is disposed in a position adapted for use, said second end is higher than said first end, and wherein said secondary screen is adapted to permit said object to fall off of said secondary screen and not to fall on said grate.

2. (canceled): The secondary screen of claim 1 wherein said means for retaining an object is hingedly attached at a first end thereof to an upraised portion of said trailerable line-pump and including means for urging a second end of said means for retaining an object toward said hopper at an end of said hopper that is disposed away from said upraised portion of said trailerable line pump.

3. (currently amended): The secondary screen of claim 2 1  
including a pair of loops attached to said ~~upraised portion~~  
~~of said~~ trailerable line pump and to said secondary screen  
~~about which said secondary screen is adapted to pivot~~ and  
wherein said ~~means for urging is adapted to permit a~~  
~~pivoting of said secondary screen is adapted to pivot about~~  
an axis passing through said pair of loops.

4. (canceled): The secondary screen of claim 3 wherein said  
secondary screen is disposed above a grate that is attached  
proximate to said hopper and wherein said secondary screen  
includes a planar member and wherein said planar member  
includes an opening size that is smaller than an opening  
size of said grate.

5. (canceled): The secondary screen of claim 4 wherein said  
planar member is disposed at a greater angle with respect to  
a level plane of the earth than is said grate and wherein  
the highest portion of said planar member is disposed  
proximate said upraised portion of said trailerable line  
pump.

6. (currently amended) The secondary screen of claim 1 4  
wherein said planar member secondary screen includes a first  
upraised side attached to said planar member secondary  
screen at a first end side of said planar member secondary  
screen and wherein said planar member secondary screen  
includes a second upraised side attached to said planar  
member secondary screen at an end a side of said planar  
member secondary screen that is opposite with respect to  
said first end side.

7. (currently amended): The secondary screen of claim 3 2  
~~wherein said means for urging a second end of said means for~~  
~~retaining an object toward said hopper includes including~~  
~~elastomeric means for applying a force attached to said~~  
~~second end of said secondary screen and to said trailerable~~  
~~line pump sufficient to permit said second end of said~~  
~~secondary screen to pivot about said axis in a first~~  
~~downward direction a predetermined distance in response to a~~  
~~weight of concrete that is poured on said secondary screen~~  
~~and wherein after said means for applying a force has been~~  
~~sufficiently extended, said means for applying a force is~~  
~~adapted to prevent a further urging of said second end of~~  
~~said secondary screen in said first downward direction and~~  
~~wherein said means for applying a force is adapted to urge~~

said second end of said secondary screen in an opposite  
second, upward direction until a force applied by said  
weight of concrete is sufficient to stop said second end of  
said secondary screen from rising, and wherein said weight  
of concrete again urges said second end in said first  
downward direction, thereby creating a repeating oscillating  
pattern of up and down movement by said second end of said  
secondary screen sufficient to urge said object off of said  
secondary screen.

8. (canceled): A secondary screen for a concrete pump,  
comprising:

(a) wherein said secondary screen is adapted to prevent  
the passage of an object through said secondary screen  
that includes a dimension larger than that of an  
opening size of said secondary screen;

(b) wherein said secondary screen is adapted to be  
disposed a predetermined distance above a grate, said  
grate adapted to be disposed over a hopper of said  
concrete pump;

(c) and wherein said secondary screen includes a planar member having a first end and an opposite second end and a pair of first and second oppositely disposed upstanding sides wherein said first upstanding side is attached to said first end of said planar member and wherein said first upstanding side is hingedly attached to an upraised portion of said trailerable line-pump, and wherein said secondary screen includes means for applying a force sufficient to urge said second end of said planar member toward said hopper at an end of said hopper that is disposed distally from said upraised portion of said trailerable line pump and wherein said first end of said planar member is disposed above said second end of said planar member;

(d) and wherein said planar member is disposed at a steeper angle with respect to a level plane of the earth than is said grate and wherein the highest portion of said planar member is disposed proximate said upraised portion of said trailerable line pump.

9. (canceled): The secondary screen of claim 8 wherein said planar member includes a trapezoidal shape and wherein said trapezoidal shape includes two parallel legs and wherein one

of said two parallel legs is longer than a remaining leg and wherein said longer parallel leg is disposed at a higher elevation than is said lower leg.

10. (canceled): The secondary screen of claim 8 wherein said means for applying a force sufficient to urge said second end of said planar member toward said hopper includes an elastomer.

11. (new): The secondary screen of claim 7 wherein said means for applying a force includes an elastomer.